TABLE 15

Federal obligations for research, by agency and performer: FY 2019
(Dollars in thousands)

|  |              |                         | Extramural                         |                                     |                           |                                       |                  |                                      |                          |           |  |  |  |
|--|--------------|-------------------------|------------------------------------|-------------------------------------|---------------------------|---------------------------------------|------------------|--------------------------------------|--------------------------|-----------|--|--|--|
|  |              |                         | United States and U.S. territories |                                     |                           |                                       |                  |                                      |                          |           |  |  |  |
| Agency   | Total        | Intramural <sup>a</sup> | Industry                           | Industry-<br>administered<br>FFRDCs | Universities and colleges | University-<br>administered<br>FFRDCs | Other nonprofits | Nonprofit-<br>administered<br>FFRDCs | State, local governments | Foreign   |  |  |  |
| All agencies   | 81,117,784.1 | 18,298,241.0            | 10,738,893.3                       | 3,666,668.4                         | 32,381,032.0              | 4,882,436.5                           | 7,891,516.5      | 2,270,909.1                          | 500,400.0                | 487,687.4 |  |  |  |
| Departments  |              |                         |                                    |                                     |                           |                                       |                  |                                      |                          |           |  |  |  |
| Department of Agriculture  | 2,406,970.5  | 1,434,223.2             | 32,004.5                           | 0.0                                 | 892,674.3                 | 0.0                                   | 38,240.7         | 0.0                                  | 7,043.2                  | 2,784.6   |  |  |  |
| Agricultural Marketing<br>Service                                | 3,855.3      | 3,855.3                 | 0.0                                | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0       |  |  |  |
| Agricultural Research<br>Service                                 | 1,163,136.8  | 1,032,676.1             | 0.0                                | 0.0                                 | 114,586.6                 | 0.0                                   | 12,875.3         | 0.0                                  | 313.6                    | 2,685.1   |  |  |  |
| Animal and Plant Health<br>Inspection Service                    | 18,812.2     | 13,585.9                | 0.0                                | 0.0                                 | 5,226.3                   | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0       |  |  |  |
| Economic Research Service  | 85,626.4     | 73,922.6                | 5,724.1                            | 0.0                                 | 3,680.9                   | 0.0                                   | 2,236.5          | 0.0                                  | 8.8                      | 53.5      |  |  |  |
| Forest Service   | 254,990.0    | 227,815.6               | 416.3                              | 0.0                                 | 17,757.8                  | 0.0                                   | 2,496.5          | 0.0                                  | 6,457.8                  | 46.0      |  |  |  |
| National Agricultural<br>Statistics Service                      | 5,263.0      | 4,775.7                 | 0.0                                | 0.0                                 | 253.4                     | 0.0                                   | 233.9            | 0.0                                  | 0.0                      | 0.0       |  |  |  |
| National Institute of Food<br>and Agriculture                    | 871,374.4    | 77,592.1                | 25,864.0                           | 0.0                                 | 750,056.7                 | 0.0                                   | 17,598.5         | 0.0                                  | 263.0                    | 0.0       |  |  |  |
| Rural Business-Cooperative<br>Service                            | 3,912.5      | 0.0                     | 0.0                                | 0.0                                 | 1,112.5                   | 0.0                                   | 2,800.0          | 0.0                                  | 0.0                      | 0.0       |  |  |  |
| Department of Commerce   | 1,281,939.4  | 939,251.3               | 38,430.4                           | 0.0                                 | 255,321.9                 | 2,495.2                               | 23,892.1         | 19,202.9                             | 1,955.9                  | 1,389.8   |  |  |  |
| National Institute of<br>Standards and Technology                | 702,966.5    | 598,180.7               | 34,997.6                           | 0.0                                 | 45,777.8                  | 0.0                                   | 3,313.8          | 19,202.9                             | 108.0                    | 1,385.8   |  |  |  |
| National Oceanic and<br>Atmospheric Administration               | 541,827.6    | 303,925.4               | 3,432.8                            | 0.0                                 | 209,544.1                 | 2,495.2                               | 20,578.3         | 0.0                                  | 1,847.9                  | 4.0       |  |  |  |
| National<br>Telecommunications and<br>Information Administration | 7,900.0      | 7,900.0                 | 0.0                                | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0       |  |  |  |
| U.S. Census Bureau   | 29,245.2     | 29,245.2                | 0.0                                | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0       |  |  |  |
| Department of Defense  | 8,268,405.3  | 2,604,468.4             | 2,804,415.6                        | 61,568.8                            | 2,161,454.0               | 89,087.5                              | 357,760.8        | 71,550.5                             | 3,643.8                  | 114,455.8 |  |  |  |
| Defense Advanced Research<br>Projects Agency                     | 1,743,305.0  | 81,179.1                | 880,740.7                          | 25,347.1                            | 557,742.7                 | 26,603.9                              | 114,276.2        | 20,288.0                             | 650.0                    | 36,477.4  |  |  |  |
| Department of the Air Force                                      | 2,106,887.0  | 911,648.6               | 647,916.2                          | 2,224.5                             | 470,109.0                 | 2,208.4                               | 33,252.8         | 5,727.7                              | 465.0                    | 33,335.0  |  |  |  |
| Department of the Army   | 1,956,186.3  | 707,745.4               | 784,403.8                          | 601.9                               | 353,464.6                 | 2,773.3                               | 81,648.8         | 13,440.2                             | 1,900.0                  | 10,208.3  |  |  |  |
| Department of the Navy   | 1,590,684.9  | 537,611.2               | 302,299.1                          | 6,308.7                             | 604,724.2                 | 1,714.6                               | 95,629.9         | 9,625.7                              | 628.9                    | 32,142.5  |  |  |  |
| Other defense agencies   | 871,342.1    | 366,284.0               | 189,055.8                          | 27,086.7                            | 175,413.5                 | 55,787.4                              | 32,953.1         | 22,469.0                             | 0.0                      | 2,292.6   |  |  |  |
| Department of Education  | 188,656.1    | 8,488.8                 | 4,196.1                            | 0.0                                 | 126,317.3                 | 0.0                                   | 48,279.3         | 0.0                                  | 1,374.5                  | 0.0       |  |  |  |

TABLE 15

Federal obligations for research, by agency and performer: FY 2019
(Dollars in thousands)

|  |              |                         |                                    |                                     |                           | Extramur                              | al                  |                                      |                          |           |  |
|--|--------------|-------------------------|------------------------------------|-------------------------------------|---------------------------|---------------------------------------|---------------------|--------------------------------------|--------------------------|-----------|--|
|  |              |                         | United States and U.S. territories |                                     |                           |                                       |                     |                                      |                          |           |  |
| Agency   | Total        | Intramural <sup>a</sup> | Industry                           | Industry-<br>administered<br>FFRDCs | Universities and colleges | University-<br>administered<br>FFRDCs | Other<br>nonprofits | Nonprofit-<br>administered<br>FFRDCs | State, local governments | Foreign   |  |
| Department of Energy   | 11,369,719.3 | 975,119.8               | 1,793,440.5                        | 3,086,100.0                         | 1,248,555.3               | 2,172,525.4                           | 78,315.0            | 2,001,877.9                          | 12,131.0                 | 1,654.5   |  |
| Advanced Research Projects<br>Agency—Energy                            | 202,477.3    | 0.0                     | 85,594.9                           | 10,582.8                            | 81,578.5                  | 5,374.4                               | 6,974.3             | 12,372.3                             | 0.0                      | 0.0       |  |
| Electricity Delivery and<br>Energy Reliability                         | 86,994.0     | 1,988.7                 | 5,732.9                            | 20,285.6                            | 10,317.5                  | 8,713.3                               | 6,080.9             | 33,606.4                             | 268.6                    | 0.0       |  |
| Energy Efficiency and<br>Renewable Energy                              | 1,270,334.0  | 0.0                     | 296,261.5                          | 95,576.8                            | 307,763.4                 | 134,636.1                             | 0.0                 | 425,483.8                            | 10,612.4                 | 0.0       |  |
| <b>Environmental Management</b>  | 8,622.8      | 0.0                     | 2,178.2                            | 1,725.9                             | 4,644.5                   | 74.2                                  | 0.0                 | 0.0                                  | 0.0                      | 0.0       |  |
| Fossil Energy  | 659,000.0    | 601,000.0               | 0.0                                | 13,000.0                            | 33,000.0                  | 10,000.0                              | 0.0                 | 2,000.0                              | 0.0                      | 0.0       |  |
| National Nuclear Security<br>Administration                            | 3,670,121.2  | 98,430.8                | 905,055.5                          | 2,535,597.7                         | 14,726.4                  | 14,751.0                              | 45,969.3            | 55,540.5                             | 50.0                     | 0.0       |  |
| Defense Programs   | 3,434,107.1  | 98,430.8                | 889,424.3                          | 2,394,696.0                         | 975.0                     | 950.0                                 | 45,969.3            | 3,661.7                              | 0.0                      | 0.0       |  |
| Office of Defense Nuclear<br>Nonproliferation                          | 236,014.1    | 0.0                     | 15,631.3                           | 140,901.7                           | 13,751.4                  | 13,801.0                              | 0.0                 | 51,878.7                             | 50.0                     | 0.0       |  |
| Nuclear Energy   | 378,272.7    | 1,158.8                 | 78,666.7                           | 174,361.7                           | 21,267.3                  | 20,524.6                              | 0.0                 | 81,875.3                             | 0.0                      | 418.3     |  |
| Office of Cybersecurity,<br>Energy Security, and<br>Emergency Response | 40,022.2     | 29.1                    | 18,346.2                           | 11,287.7                            | 3,500.0                   | 0.0                                   | 0.0                 | 6,859.2                              | 0.0                      | 0.0       |  |
| Office of Science  | 5,053,875.1  | 272,512.3               | 401,604.5                          | 223,681.6                           | 771,757.8                 | 1,978,451.6                           | 19,290.4            | 1,384,140.6                          | 1,200.0                  | 1,236.2   |  |
| Department of Health and<br>Human Services                             | 38,354,401.0 | 7,718,426.8             | 2,060,176.1                        | 495,720.0                           | 21,489,376.5              | 20,551.4                              | 6,001,270.6         | 32,237.8                             | 271,650.0                | 264,991.6 |  |
| Administration for Children and Families                               | 2,254.8      | 205.0                   | 0.0                                | 0.0                                 | 0.0                       | 0.0                                   | 2,049.8             | 0.0                                  | 0.0                      | 0.0       |  |
| Administration for<br>Community Living                                 | 65,922.4     | 0.0                     | 200.0                              | 0.0                                 | 53,478.7                  | 0.0                                   | 11,935.6            | 0.0                                  | 308.1                    | 0.0       |  |
| Agency for Healthcare<br>Research and Quality                          | 308,145.0    | 46,928.1                | 130,303.0                          | 0.0                                 | 100,708.7                 | 0.0                                   | 30,110.2            | 0.0                                  | 95.0                     | 0.0       |  |
| Agency for Toxic<br>Substances and Disease<br>Registry                 | 7,000.0      | 0.0                     | 0.0                                | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 7,000.0                  | 0.0       |  |
| Centers for Disease Control and Prevention                             | 365,866.5    | 135,441.6               | 25,857.1                           | 0.0                                 | 122,643.2                 | 0.0                                   | 33,286.6            | 340.8                                | 27,284.9                 | 21,012.3  |  |
| Centers for Medicare and<br>Medicaid Services                          | 133,488.6    | 0.0                     | 0.0                                | 0.0                                 | 11,554.7                  | 0.0                                   | 0.0                 | *                                    | 121,933.9                | 0.0       |  |

TABLE 15

Federal obligations for research, by agency and performer: FY 2019
(Dollars in thousands)

|   |              |                         | Extramural                         |                                     |                           |                                       |                  |                                      |                          |           |  |  |
|---|--------------|-------------------------|------------------------------------|-------------------------------------|---------------------------|---------------------------------------|------------------|--------------------------------------|--------------------------|-----------|--|--|
|   |              |                         | United States and U.S. territories |                                     |                           |                                       |                  |                                      |                          |           |  |  |
| Agency  | Total        | Intramural <sup>a</sup> | Industry                           | Industry-<br>administered<br>FFRDCs | Universities and colleges | University-<br>administered<br>FFRDCs | Other nonprofits | Nonprofit-<br>administered<br>FFRDCs | State, local governments | Foreign   |  |  |
| Food and Drug<br>Administration                                     | 493,052.5    | 360,481.0               | 11,457.7                           | 0.0                                 | 72,300.0                  | 0.0                                   | 39,658.4         | 0.0                                  | 2,103.5                  | 7,052.0   |  |  |
| Health Resources and<br>Services Administration                     | 32,625.8     | 4,224.1                 | 0.0                                | 0.0                                 | 24,027.6                  | 0.0                                   | 4,374.1          | 0.0                                  | 0.0                      | 0.0       |  |  |
| National Institutes of Health                                       | 36,929,000.0 | 7,168,394.8             | 1,886,812.7                        | 495,720.0                           | 21,102,517.9              | 20,551.4                              | 5,873,254.0      | 31,897.0                             | 112,924.6                | 236,927.4 |  |  |
| Office of the Secretary of<br>Health and Human Services             | 17,045.5     | 2,752.2                 | 5,545.7                            | 0.0                                 | 2,145.7                   | 0.0                                   | 6,601.9          | 0.0                                  | 0.0                      | 0.0       |  |  |
| Office of the Assistant<br>Secretary for Planning and<br>Evaluation | 17,045.5     | 2,752.2                 | 5,545.7                            | 0.0                                 | 2,145.7                   | 0.0                                   | 6,601.9          | 0.0                                  | 0.0                      | 0.0       |  |  |
| Department of Homeland<br>Security                                  | 279,526.8    | 84,374.2                | 141,341.3                          | 6,053.7                             | 21,998.4                  | 4,381.6                               | 2,182.7          | 16,663.1                             | 0.0                      | 2,531.9   |  |  |
| Countering Weapons of<br>Mass Destruction Office                    | 31,194.2     | 1,776.8                 | 11,717.6                           | 3,404.1                             | 5,602.7                   | 4,048.2                               | 0.0              | 4,345.8                              | 0.0                      | 299.0     |  |  |
| Cybersecurity and<br>Infrastructure Security<br>Agency              | 13,126.0     | 1,683.6                 | 1,857.8                            | 2,649.6                             | 1,173.8                   | 333.3                                 | 880.0            | 4,548.0                              | 0.0                      | 0.0       |  |  |
| Science and Technology<br>Directorate                               | 229,351.6    | 77,338.3                | 126,059.7                          | 0.0                                 | 15,118.8                  | 0.0                                   | 1,302.7          | 7,299.3                              | 0.0                      | 2,232.9   |  |  |
| U.S. Coast Guard  | 5,855.0      | 3,575.5                 | 1,706.3                            | 0.0                                 | 103.2                     | 0.0                                   | 0.0              | 470.0                                | 0.0                      | 0.0       |  |  |
| Department of Housing and<br>Urban Development                      | 60,997.5     | 42,893.8                | 11,374.8                           | 0.0                                 | 1,646.9                   | 0.0                                   | 5,082.1          | 0.0                                  | 0.0                      | 0.0       |  |  |
| Department of the Interior  | 689,750.1    | 583,976.1               | 16,867.7                           | 0.0                                 | 51,430.4                  | 320.0                                 | 1,661.0          | 200.0                                | 32,504.0                 | 2,790.8   |  |  |
| Bureau of Indian Affairs  | 5,000.0      | 0.0                     | 0.0                                | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 5,000.0                  | 0.0       |  |  |
| Bureau of Land<br>Management  | 13,724.0     | 0.0                     | 0.0                                | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 13,724.0                 | 0.0       |  |  |
| Bureau of Ocean Energy<br>Management                                | 65,080.0     | 43,853.5                | 11,330.7                           | 0.0                                 | 6,824.4                   | 0.0                                   | 234.9            | 0.0                                  | 111.8                    | 2,724.8   |  |  |
| Bureau of Reclamation   | 16,514.0     | 13,710.0                | 1,500.0                            | 0.0                                 | 784.0                     | 320.0                                 | 0.0              | 200.0                                | 0.0                      | 0.0       |  |  |
| Bureau of Safety and<br>Environmental Enforcement                   | 7,547.9      | 2,235.2                 | 3,722.5                            | 0.0                                 | 747.4                     | 0.0                                   | 168.0            | 0.0                                  | 608.7                    | 66.0      |  |  |
| National Park Service   | 10,129.7     | 0.0                     | 26.9                               | 0.0                                 | 10,005.8                  | 0.0                                   | 96.9             | 0.0                                  | 0.0                      | 0.0       |  |  |
| Office of Surface Mining<br>Reclamation and<br>Enforcement          | 327.5        | 327.5                   | 0.0                                | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0       |  |  |

TABLE 15

Federal obligations for research, by agency and performer: FY 2019
(Dollars in thousands)

|  |           |                         | Extramural |                                     |                           |                                       |                     |                                      |                          |         |  |
|--|-----------|-------------------------|------------|-------------------------------------|---------------------------|---------------------------------------|---------------------|--------------------------------------|--------------------------|---------|--|
|  |           |                         |            |                                     | United :                  | States and U.S. ter                   | ritories            |                                      |                          | Foreign |  |
| Agency   | Total     | Intramural <sup>a</sup> | Industry   | Industry-<br>administered<br>FFRDCs | Universities and colleges | University-<br>administered<br>FFRDCs | Other<br>nonprofits | Nonprofit-<br>administered<br>FFRDCs | State, local governments |         |  |
| U.S. Fish and Wildlife Service                               | 32,650.0  | 32,650.0                | 0.0        | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |
| U.S. Geological Survey                                       | 538,777.0 | 491,199.9               | 287.6      | 0.0                                 | 33,068.9                  | 0.0                                   | 1,161.1             | 0.0                                  | 13,059.5                 | 0.0     |  |
| Department of Justice  | 105,396.4 | 4,151.3                 | 17,642.8   | 0.0                                 | 48,051.2                  | 0.0                                   | 34,627.2            | 0.0                                  | 923.9                    | 0.0     |  |
| Bureau of Prisons  | 1,249.0   | 957.0                   | 0.0        | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 292.0                    | 0.0     |  |
| Federal Bureau of<br>Investigation                           | 998.4     | 0.0                     | 998.4      | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |
| Office of Justice Programs                                   | 103,149.0 | 3,194.3                 | 16,644.3   | 0.0                                 | 48,051.2                  | 0.0                                   | 34,627.2            | 0.0                                  | 631.9                    | 0.0     |  |
| Department of Labor  | 4,366.1   | 3,309.5                 | 1,056.6    | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |
| Employee Benefits Security Administration                    | 2,642.1   | 1,585.5                 | 1,056.6    | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |
| Occupational Safety and<br>Health Administration             | 1,724.0   | 1,724.0                 | 0.0        | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |
| Department of State  | 62,200.0  | 62,200.0                | 0.0        | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |
| Department of Transportation                                 | 745,596.2 | 146,191.9               | 249,740.2  | 0.0                                 | 145,378.3                 | 265.0                                 | 47,791.6            | 4,121.9                              | 151,672.6                | 434.7   |  |
| Federal Aviation<br>Administration                           | 193,114.6 | 66,032.6                | 78,966.2   | 0.0                                 | 27,781.7                  | 0.0                                   | 18,474.3            | 1,859.8                              | 0.0                      | 0.0     |  |
| Federal Highway<br>Administration                            | 414,879.6 | 53,095.2                | 92,951.0   | 0.0                                 | 92,638.1                  | 0.0                                   | 24,022.7            | 500.0                                | 151,672.6                | 0.0     |  |
| Federal Motor Carrier Safety<br>Administration               | 7,766.4   | 5,600.7                 | 1,271.0    | 0.0                                 | 729.7                     | 0.0                                   | 165.0               | 0.0                                  | 0.0                      | 0.0     |  |
| Federal Railroad<br>Administration                           | 31,936.1  | 4,094.4                 | 20,556.8   | 0.0                                 | 4,470.6                   | 0.0                                   | 2,379.6             | 0.0                                  | 0.0                      | 434.7   |  |
| Federal Transit<br>Administration                            | 2,750.0   | 0.0                     | 0.0        | 0.0                                 | 0.0                       | 0.0                                   | 2,750.0             | 0.0                                  | 0.0                      | 0.0     |  |
| National Highway Traffic<br>Safety Administration            | 76,323.0  | 9,258.2                 | 51,511.8   | 0.0                                 | 14,238.9                  | 265.0                                 | 0.0                 | 1,049.2                              | 0.0                      | 0.0     |  |
| Office of the Secretary of<br>Transportation                 | 8,210.9   | 3,210.9                 | 0.0        | 0.0                                 | 5,000.0                   | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |
| Pipeline and Hazardous<br>Materials Safety<br>Administration | 10,615.6  | 4,899.8                 | 4,483.5    | 0.0                                 | 519.3                     | 0.0                                   | 0.0                 | 713.0                                | 0.0                      | 0.0     |  |
| Department of the Treasury                                   | 46,177.7  | 177.7                   | 46,000.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |
| Bureau of Engraving and<br>Printing                          | 46,000.0  | 0.0                     | 46,000.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0                 | 0.0                                  | 0.0                      | 0.0     |  |

TABLE 15

Federal obligations for research, by agency and performer: FY 2019
(Dollars in thousands)

|  |             |                         | Extramural United States and U.S. territories |                                     |                           |                                       |                  |                                      |                          |          |  |  |
|--|-------------|-------------------------|---|-------------------------------------|---------------------------|---------------------------------------|------------------|--------------------------------------|--------------------------|----------|--|--|
| Agency   | Total       | Intramural <sup>a</sup> | Industry                                      | Industry-<br>administered<br>FFRDCs | Universities and colleges | University-<br>administered<br>FFRDCs | Other nonprofits | Nonprofit-<br>administered<br>FFRDCs | State, local governments | Foreign  |  |  |
| U.S. Mint  | 177.7       | 177.7                   | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| Department of Veterans<br>Affairs                | 1,477,605.7 | 1,406,553.8             | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 71,051.9                             | 0.0                      | 0.0      |  |  |
| Other agencies                                   |             |                         |   |                                     |                           |                                       |                  |                                      |                          |          |  |  |
| Administrative Office of the U.S. Courts         | 6,448.3     | 0.0                     | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 6,448.3                              | 0.0                      | 0.0      |  |  |
| Agency for International<br>Development          | 171,713.9   | 16,127.0                | 12,564.1                                      | 0.0                                 | 51,524.7                  | 0.0                                   | 44,991.3         | 0.0                                  | 0.0                      | 46,506.8 |  |  |
| Appalachian Regional<br>Commission               | 898.9       | 0.0                     | 254.7   | 0.0                                 | 500.0                     | 0.0                                   | 144.2            | 0.0                                  | 0.0                      | 0.0      |  |  |
| Consumer Product Safety<br>Commission            | 856.3       | 856.3                   | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| Environmental Protection<br>Agency               | 404,784.0   | 208,000.8               | 143,585.1                                     | 472.3                               | 51,832.0                  | 679.1                                 | 0.0              | 214.7                                | 0.0                      | 0.0      |  |  |
| Federal Communications<br>Commission             | 2,005.3     | 2,005.3                 | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| Federal Trade Commission                         | 6,003.2     | 6,003.2                 | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| Library of Congress                              | 867.6       | 867.6                   | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| National Aeronautics and<br>Space Administration | 8,111,494.3 | 1,655,905.9             | 2,874,751.1                                   | 4,347.4                             | 904,273.8                 | 2,284,935.2                           | 334,961.6        | 27,057.5                             | 3,690.8                  | 21,571.1 |  |  |
| National Archives and<br>Records Administration  | 511.0       | 391.2                   | 0.0   | 0.0                                 | 119.8                     | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| National Science Foundation                      | 5,996,140.0 | 36,661.5                | 403,249.5                                     | 0.0                                 | 4,918,720.1               | 303,201.7                             | 289,762.0        | 5,706.0                              | 13,787.4                 | 25,051.8 |  |  |
| Nuclear Regulatory<br>Commission                 | 74,856.6    | 30,267.8                | 8,819.9                                       | 12,406.3                            | 590.0                     | 3,994.3                               | 772.9            | 14,576.5                             | 0.0                      | 3,429.0  |  |  |
| Patient-Centered Outcomes<br>Research Trust Fund | 578,430.5   | 0.0                     | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 578,430.5        | 0.0                                  | 0.0                      | 0.0      |  |  |
| Smithsonian Institution                          | 236,440.0   | 236,440.0               | 0.0   | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| Social Security Administration                   | 146,241.0   | 90,908.0                | 42,597.0                                      | 0.0                                 | 9,267.0                   | 0.0                                   | 3,351.0          | 0.0                                  | 23.0                     | 95.0     |  |  |
| Tennessee Valley Authority                       | 5,614.0     | 0.0                     | 5,614.0                                       | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| U.S. Agency for Global Media                     | 6,107.0     | 0.0                     | 6,107.0                                       | 0.0                                 | 0.0                       | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |
| U.S. Postal Service                              | 26,664.2    | 0.0                     | 24,664.2                                      | 0.0                                 | 2,000.0                   | 0.0                                   | 0.0              | 0.0                                  | 0.0                      | 0.0      |  |  |

<sup>\* =</sup> amount greater than \$0 but less than \$50.

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FFRDC = federally funded research and development center.

<sup>a</sup> Intramural activities cover costs associated with the administration of intramural R&D programs and extramural R&D procurements by federal personnel as well as actual intramural performance.

## Note(s):

Because of rounding, detail may not add to total. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. See technical table A-2 for additional notes associated with the agencies listed in this table.

## Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2019-20.